

Product Information

A PRODUCT OF ASHLAND CONSUMER MARKETS, A COMMERCIAL UNIT OF ASHLAND INC.



Automotive Chemicals – Engine Care

Version: EC3/004

Valvoline™ Diesel Fuel Treatment

Diesel Fuel Treatment is specifically designed to remove deposits from diesel injectors in diesel engines.

Just as diesel fuel is different from petrol, the detergents used to clean the deposits from diesel injectors are different from detergents used to clean petrol injectors.

Applications

All diesel engines of passenger cars, vans, trucks, buses, etc.

Suitable for industrial diesel engines.

Lubricate injectors and fuel pump when using low-sulfur fuel or when sulfur is removed from diesel fuel.

Easy to use:

For regular use, add one bottle every 500 liters of fuel. To ensure proper mixing add one bottle of Diesel Fuel Treatment to the fuel tank prior to fill-up. Treats up to 76 liters. To lower fuel gelling point by 5°C add one bottle to every tank fill up.

Features and Benefits

Excellent cold conditions starting

Powerful formula cleans injectors, lubricates fuel pumps, disperses gum and varnish, and keeps wax crystals small to pass through fuel filters in winter. The performance of the engine will be much improved and cold starts will not be a problem anymore.

Prevents corrosion

Additionally allows rapid water separation, helps remove water from diesel fuel and fights corrosion

Excellent anti-gel performance

As diesel fuel cools, two distinct states occur: cloud point and cold filter plugging point. Cloud point is the temperature at which extremely small wax crystals appear. Polymeric diesel anti-gels such as Diesel Fuel Treatment do not lower the cloud point. Solvents such as kerosene, alcohol, gasoline, etc. lower the cloud point, but also degrade the fuel by reducing flash point, viscosity, lubricity and energy value.

Cold filter plugging point is the temperature at which wax crystals link together, trapping liquid fuel until a gel is formed and the mass no longer flows. This could result in filter blocking. Diesel Fuel Treatment removes the gel and releases the fuel flow. Diesel fuel must be treated before it reaches its pour point. After it has gelled, it must be warmed or diluted with a solvent before it can be used again.

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Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. A Material and Safety Data Sheet (MSDS) is available on request via your local sales office or via the internet @ <http://msds.ashland.com>

Protect the Environment

Take used chemicals to an authorized collection point. Do not discharge into drains, soil or water.

Typical Properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline specifications, variations in these characteristics may occur.

Diesel Fuel Treatment	
Appearance	Clear liquid
Colour	Bright & clear
Odor	Typical
Application temperature	0-35°C.
Specific Gravity @ 15°C.	0.814
Flashpoint °C.	80
Storage	Cool & dry

This information only applies to products manufactured in the following location(s):
Europe

People Who Know Use Valvoline™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants including MaxLife™, the first motor oil specifically formulated for higher-mileage vehicles; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit www.valvolineurope.com

Author:

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